LIMEHURST
Rural District Council.

Medical Officer's Report, 1914.

ASHTON-UNDER-LYNE:

GREEN, SON & MILLS, PRINTERS, MINERVA WORKS.

Report.

TO THE CHAIRMAN AND MEMBERS

OF THE

Limehurst Rural District Council.

STRATHDENE,
TAUNTON ROAD,
ASHTON-UNDER-LYNE,
March, 1915.

GENTLEMEN,

In compliance with the regulations of the Local Government Board I have pleasure in submitting my Eighth Annual Report, that for the year 1914, including therein an epitome of the work done by the Sanitary Inspector (Mr. H. H. Turner), and in the compilation of the same have followed as nearly as possible the recommendations as contained in the Memorandum to Medical Officers of Health on the preparation of their Annual Reports, 1914, as issued by the Local Government Board.

A.—Natural and Social Conditions of the District.

BOUNDARIES.—The District of the Council lies mainly between the County Borough of Oldham on the north, the Borough of Ashton-under-Lyne on the south, the Urban District of Hurst and the Borough of Mossley on the east, and the Urban Districts of Droylsden and Failsworth on the west. It lies upon the grit and coal formation, interspersed with clay, moss overlying certain portions of the Parish of Littlemoss, and varying in height above Ordinance datum from 215·00 to 950·00 feet, gives some idea of the hilly nature of the district.

The Parishes of Bardsley and Waterloo being industrial in character are practically Urban, whilst the Parishes of Alt, Hartshead, Littlemoss and Woodhouses are entirely Rural. Until March 31st last the Parish of Crossbank, 86 acres, with an estimated population of 1,270 formed part of the Rural District, but since April 1st this has been added to, and now forms part of, the Urban District of Less. Included in this

report will be found particulars of Births, Deaths, and cases of Infectious Diseases in the Parish of Crossbank for the Quarter ended March 31st last.

Industries.—The principal industry of the district is that of Cotton Spinning and allied trades, but Coal Mining is also engaged in.

There are in the district four cotton mills, two print and bleach works, one wadding works, three iron and roller works, one rope walk, one medicated sweets works, one colliery, one sponge cloth cleaning works, two breweries, two quarries, one machine shop, one brickworks, and three other workplaces. All these factories and workshops have been frequently visited by myself and the Sanitary Inspector, and every attention has been readily given by owners, &c., to recommendations for the improvement of sanitary conditions, whitewashing rooms, &c. Means of escape in case of fire are provided in all mills and works where necessary, and all requirements within the meaning of the Factory and Workshops Acts have been duly insisted upon. There are no home workers registered in the district.

Owing to work in the district being fairly good Poor Law Relief is not in my opinion above the ordinary.

Area and Population.

Parish	Area Acres	Population, Census, 1911	Estimated Population, 1914
Alt	1114	1032	1035
Bardsley	883	2215	2235
Hartshead	1019	700	700
Littlemoss	704	556	558
Waterloo	341	3966	4012
Woodhouses	628	830	830.
Totals	4689	9299	9370

Proportion in 1901 census 10338
1911 do. 10567
(including Crossbank 1268)
Estimated 1914..... 9370
(excluding Crossbank)

B.—Sanitary Circumstances of the District.

Water Supply.—The larger portion of the district is supplied from the Reservoirs of Ashton-under-Lyne, Stalybridge and Dukinfield Joint Water Board, and part of the Parish of Alt is supplied from the Oldham Corporation Reservoirs, the quality of the water in both cases being excellent. No cases of lead poisoning have occurred during the past five years. The higher or upland portion of the parishes of Alt and Hartshead being dependent upon Springs and Wells, the danger of Pollution to these is very remote.

Rivers and Streams.—The river Medlock and contributory streams flows through the district, and is under the supervision of the Mersey and Irwell Joint Committee, and pollution is very slight. This occurs in the upper reaches of the river, but as the Springhead (York) Urban District Council have constructed Sewage Works in the Parish of Alt, these works when completed will materially diminish such pollution, and by arrangement, as stated in my last report, would be able to take the drainage from the populated portion of the Parish of Alt.

Drainage and Sewerage.—There are three Sewage Works in the district viz.:—one for the parish of Bardsley and two for the parish of Waterloo. As far as practicable all properties in these parishes have been connected to the sewers in connection with such works. The other parishes being Rural the drainage of all new properties and of such as need renewing or have caused a nuisance is dealt with by means of Cesspools.

Closet Accommodation.—It will be noticed from the report of the Sanitary Inspector that 24 fresh water closets 9 waste water closets and 2 pail closets have been constructed in lieu of privy middens during the year, and although this is a much desired improvement I must again ask that the Council should earnestly proceed in lessening the number of large open ashpits and the open garden cesspools in the Rural Parishes.

House Refuse Removal.—During the twelve months ended December 31st last, the following work has been done in the Nightsoil Department:—

In the parish of Bardsley 351 privies 194 ashpits, 487 dry ashpits, 726 ash cans 2,766 pails and 11 cesspools have been attended to at a cost of £138 3s. 5d.

In the parish of Littlemoss 198 privies, 107 ashpits, 37

dry ashpits, 4 ash cans, 477 pails and 12 cesspools at a cost £35 1s. 10d.

In the parish of Waterloo 1154 privies, 633 ashpits, 610 dry ashpits, 1182 ash cans, 2954 pails and 23 cesspools at a cost of £244 14s. 4d.

In the parish of Woodhouses 181 privies, 100 ashpits, 176 dry ashpits, 79 ash cans, 1886 pails and 79 cesspools at a cost of £58 1s. 11d.

Public Tips.—Public tips have been provided in the parishes of Bardsley, Littlemoss and Waterloo. In the latter parish it will shortly be necessary to make a further provision for the disposal of the contents of ashpits, &c.

An Abstract of work done by the Sanitary Inspector during the twelve months ended December 31st last is appended to this report.

There are no Underground Bakehouses, Cellar Dwellings, or Offensive Trades carried on in the district.

Slaughterhouses, four in number, have been regularly inspected and surprise visits made by myself and Sanitary Inspector. All are kept clean, well supplied with water, well drained, and are regularly whitewashed.

Farms, Cowsheds, &c.—Improvements are still being made among the farms (96) in the district, but I would again impress upon the Council the necessity of further pressing forward the urgency of making the old farmsteads more up-to-date, especially in regard to lighting, air space and water supply. Four farmsteads have been attended to during the last year.

One case of a suspected tuberculous cow was reported to me, but after an examination by the County Officer the notice of this was withdrawn.

One diseased carcase was seized in a slaughter-house, but not having been exposed for sale was destroyed at the destructor, Ashton-under-Lyne.

One case of Anthrax, the carcase was burnt by the County Authority assisted by the Local Authority, and the premises thoroughly disinfected and the fittings of the shippon destroyed.

Another suspected case of Anthrax was examined and the notice withdrawn after the County Authorities were satisfied in the matter.

Under the Housing Act, 1909, the following has been done :—

No.	Parish	Houses	Water Supply	Closets	Drain-age	Light	Yards, &c.	Ashes	Rooms	Other defects	Result
1	Hartshead	14	good	dilapidated	bad	good	unpaved	three ashpits	good	prem. n'd r'pr	sum'ns iss'd altd
2	Waterloo	3	,,	fair	good	,,	paved	ashpits full of water	,,	none	repointed
3	Bardsley	7	,,	priv's, ashp'ts	fair	,,	unpaved	open and wet	,,	,,	w. w. cl'sts put in
4	Waterloo	2	,,	,,	good	,,	,,	,,	,,	,,	repointed
5	Littlemoss	4	,,	,,	fair	,,	paved	ashpits wet	,,	,,	closets to be built
6	Waterloo	4	,,	dilapidated	,,	,,	partly paved	none	,,	,,	
7	Bardsley	4	,,	fair	,,	,,	none	open ashpit	,,	no back doors	
8	,,	4	,,	fair	,,	,,	none	,,	,,	,,	
9	Waterloo	2	,,	dilapidated	,,	,,	unpaved	dilapid. open	,,	,,	
10	,,	4	,,	fair	,,	,,	,,	good	,,	none	
11	Bardsley	19	,,	11 6 2 tip. priv. pails	good	,,	paved	9 open ashpits	,,	,,	notices served
12	Waterloo	2	,,	none	fair	,,	,,	none	,,	,,	,,
13	,,	6	,,	dilapidated	fair	,,	,,	none	,,	,,	new w.c., dry ash.
14	Bardsley	5	,,	good	fair	,,	unpaved	1 ashpit	,,	no back doors	notices served
15	Alt	3	fair	fair	bad	,,	,,	none	,,	none	,,
16	Waterloo	6	good	two privies	good	,,	unpaved open	1 covered	,,	,,	,,
		89									

Housing—House Accommodation.—House accommodation in the district is fairly adequate, being mainly of the cottage or artisan class, with a sufficiency of air space at the rear or the side of same.

Overcrowding.—Three cases of overcrowding were reported, and after due notice the occupiers of the houses removed to larger houses or separated. No summonses were issued.

Schools.—There are eight Elementary Schools in the district, each being well supplied with Town's Water.

Owing to a communication from the Secretary to the Littlemoss Christ Church Schools on the 16th of June last, I visited these schools and finding a great percentage of infants absent thought it advisable to recommend the Council to close this school for a period of three weeks, and again on the 24th June the diseases of Measles and Scarlet Fever having spread to the mixed department the whole school was closed by order for the period of three weeks.

Foods and Drugs.—The administration of the Food and Drugs Act is undertaken by the Lancashire County Council as far as regards Milk, &c.

The Lighting Act is in force in the parishes of Bardsley, Littlemoss and Waterloo, and is administered by the several Parish Councils.

Factories, Workshops, Workplaces, and Homework. A list of inspections made by the Officers of the Council is appended.

Administration of the Factory and Workshops Act, 1901, in connection with

Factories, Workshops, Laundries, Workplaces and Homework.

INSPECTION.

Including Inspections made by Sanitary Inspectors or Inspectors of Nuisances.

Premises	Number of		
	Inspections	Written Notices	Prosecutions
Factories 4	26	2	0
Workshops.....18	32	0	0
Workplaces ..... (Other than Outworkers' premises included in Part 3 of this Report)	0	0	0
Total	58	2	0

REGISTERED WORKSHOPS.

Workshops on the Register (s. 131) at the end of the year.

	NUMBER
Medlock Vale Print Works.....	1
Thornlea Brook Bleach and Dye Works	1
Park Bridge Iron Works.....	1
A. Lees & Sons, Roller Works	1
A. L. Dobb & Sons ,, ...	1
Kerfoot & Co., Sweets Works	1
J. W. Holland, Wheelwright's Shop	1
J. Taylor, Rope Walk	1
C. Barlow, Tailor.....	1
Chamber Colliery, Bardsley Pit.....	1
Breweries	2
Bardsley Wadding Works	1
J. Fletcher, Machine Shop.....	1
Stuart Bros. Ltd., Cloth Cleaning Works	1
— Cottrell, Quarry	1
— Kenworthy ,, ...	1
— Jackson, Brickworks.....	1
Total Number of Workshops on Register...	18

OTHER MATTERS.

Class	Number
Matters notified to H.M. Inspector of Factories :—	
Failure to affix Abstract of the Factory and Workshop Act (s. 5) : –	0
Action taken in matters referred by H.M. Inspector as remediable under the Public Health Acts, but not under the Factory and Workshop Act (s. 5) :—	
Notified by H.M. Inspector	2
Reports (of action taken) sent to H.M. Inspector.	2
Other	0
Underground Bakehouses (s. 101) :—	
Certificates granted during the year	0
In use at the end of the year	0

C.—Sanitary Administration of the District.

Hospital.—The only hospital in the District is the Hartshead hospital, under the Joint Authority, for the treatment of Smallpox patients. No cases admitted during 1914.

There is no provision for treating other acute infectious diseases or tuberculosis.

Arrangements have, however, been made with the Ashton-under-Lyne Corporation for the disinfection of "contacts" and clothing at their new disinfecting station.

Adopted Acts.—(1904) Power to join in the formation of a Joint Smallpox hospital

(1907) Powers of Section 45 Public Health Acts, 1875, for the provision of tips.

(1909) Powers of Section 49 of the Public Health Acts (Amendment Act) 1890, as far as regards special expenses.

(1911) Powers under the Public Health Acts (Amendment Act) 1907, except parts 7, 8 and 9.

Powers under part 3 of the Public Health Acts (Amendment Act) 1890, as far as it applies to Rural Districts in operation from June 1st, 1911.

Powers under Section 154 of the Public Health Acts, 1875.

Confirmation of powers under Section 155, 157 and 160 of the Act of 1875.

Powers under Section 3 of the Public Health (Building in Streets) Act, 1888.

In the year 1900 the Council adopted the Model Regulations under the Dairies, Cowsheds and Milkshops Order of 1885.

Vital Statistics.

Births	Males Legitimate	Males Illegitimate	Females Legitimate	Females Illegitimate	Total	Rate per 1000 of population
March Quarter	35	0	29	0	64	27·32
June ,,	32	0	34	3	69	29·44
September	29	1	27	1	58	24·75
December	27	0	30	0	57	24·33
Transferable Births	0	0	0	1	1	
Totals	123	1	120	5	249	26·56
Births in Crossbank March Quarter	4	0	4	0	8	

These numbers show a decrease in Births registered over the previous year in males of 1, and in females of 15. The number of Births of Illegitimate children registered being 6.

Birth Rate for the last six years being as follows :—

1909	1910	1911	1912	1913	1914
26·29	24·18	22·33	23·77	24·93	26·56

Deaths	Males	Females	Total	Rate per 1000 of population
March Quarter	18	16	34	14·51
June ,,	22	27	49	20·91
September ,,	14	11	25	10·67
December ,,	15	11	26	11·09
Inward Transferable Deaths				
March Quarter	3	1	4	
June ,,	1	6	7	
September ,,	0	3	3	
December ,,	4	2	6	
Totals	77	77	154	
Outward Transferable Deaths	5	0	5	
Nett Totals	72	77	149	15·90
Deaths in Crossbank March Quarter	2	1	3	

The above list shows 20 inward transferable deaths, and 5 outward transferable deaths.

Death Rate for the last six years :—

1909	1910	1911	1912	1913	1914
13·42	12·54	15·80	14·71	14·67	15·90

Deaths in the several parishes occurred as follows :—

	Alt	Bardsley	Harts-head	Little-moss	Waterloo	Wood-houses
Estimated population	1035	2235	700	558	4012	830
Deaths	10	35	5	6	65	13
Transferable Inward	2	4	5	1	6	2
Totals	12	39	10	7	71	15
Transferable Outward	0	3	1	1	0	0
Nett Totals.....	12	36	9	6	17	15
Rate per 1000.....	11·95	16·10	12·85	10·75	17·69	18·07

Infantile Mortality.—The proportion of deaths of children under one year, per 1000 births registered, is equal to 136·54. Ten deaths being children under one month and 24 deaths of children between one month and twelve months of age. The particulars of causes of death being shown in Table IV appended.

Registered deaths of children under one year, 34. Males, 16 (one transferable); females, 18; rate per 1000, 3·62. It will be seen on reference to Table IV that of the total deaths (34) 14 occurred from Respiratory Diseases and 5 from Premature Births.

Registered deaths of children from one to five years, 29. Males, 10; females, 19 (one transferable); rate per 1000, 3·09. Again on referring to Table III it will be seen that of these deaths 5 occurred from Measles and 6 from Respiratory Diseases.

Deaths from Zymotic Diseases.

Smallpox	0
Scarlet Fever	6
Enteric Fever	1
Diphtheria and Membranous Croup.....	1
Measles	8
Whooping Cough.....	4
Diarrhœa	4
	24

The deaths from Zymotic Diseases occurred in the several parishes as follows:—Scarlet Fever: Bardsley 2, Hartshead 2 (transferred), Waterloo 2. Enteric Fever: Hartshead 1 (transferred). Diphtheria, &c.: Waterloo 1. Measles: Alt 1, Littlemoss 1, Waterloo 6. Whooping Cough: Waterloo 1. Diarrhœa: Bardsley 1, Waterloo 3.

Tuberculosis.—13 deaths (2 transferred). Pulmonary Tuberculosis 11, other Tuberculosis 2. Rate per 1000 1·38.

The deaths from Tuberculosis occurred in the parishes as follows:—Pulmonary Tuberculosis: Alt 1 (transferred), Bardsley 1, Waterloo 8, Woodhouses 1. Other Tuberculosis: Waterloo 1, Woodhouses 1 (transferred).

In the parish of Crossbank 1 death from Pulmonary Tuberculosis, and one death from other Tuberculosis occurred during the Quarter ended March 31st, 1914.

Respiratory Diseases (comprising Bronchitis and Pneumonia)—36 deaths. Rate per 1000 3·84.

These deaths occurred in the parishes as follows:—Alt 2, Bardsley 11, Hartshead 1, Littlemoss 2, Waterloo 16, Woodhouses 4.

Notifiable Diseases.

Smallpox	0
Cholera	0
Diphtheria and Membranous Croup	5
Erysipelas	5
Scarlet Fever	135
Typhus Fever	0
Enteric Fever	5
Continued Fever	0
Puerperal Fever	1
Pulmonary Tuberculosis	15
Other Tuberculosis	4
Ophthalmia Neonatorum	3
Cases reported	173

Scarlet Fever has during the year been very general in this and the neighbouring districts, and the number reported (135) includes 15 cases which occurred in the Barracks in the parish of Hartshead, of these 13 were treated at the Westhulme Hospital, Oldham.

Of the 20 cases of Tuberculosis, 18 cases were notified by Medical Practitioners, none from Poor Law Institutions, and 2 from Hospitals,

By referring to Table II the ages at which the notifiable diseases and the several parishes in which such cases have occurred will be seen at a glance.

The months in which the several notifiable diseases occurred are as follows :—

Diphtheria and Membranous Croup.—January 1, March 1, October 1, November 2—5.

Erysipelas.—February 2, May 1, July 1, September 1—5.

Scarlet Fever.—January 17, February, 17, March 16, April 19, May 14, June 18, July 5, August 6, September 2, October 10, November 11 —135.

Enteric Fever.—August 3, September 2—5.

Puerperal Fever.—July 1.

Tuberculosis Pulmonary.—January 3, February 1, March 2, April 1, May 2, July 2, August 1, November 2, December 1, 15.

Other Tuberculosis.—January 1, February 2, June 1—4.

Ophthalmia Neonatorum.—August 1, December 2—3.

In Crossbank Other Tuberculosis.—February 1 case.

Erysipelas.—February 1 case.

G. F. BOWMAN.

Medical Officer of Health.

AN ABSTRACT OF THE WORK DONE

during the twelve months ended December 31st, 1914, as taken from the Surveyor and Inspectors' Report Book.

Number of cases entered in the Report Books...		176
Do.	notices served.....	88
Do.	nuisances attended to without notices or work in hand.....	73
Do.	overcrowding	3
Do.	visits under the Housing of the Working Classes Acts	89
Do.	schools visited owing to outbreaks ...	1
Do.	complaints received	9
Do.	complaints from H.M. Factory Inspectors	2
Do.	premises licensed for the sale of milk	1

The above cases include :—

Defective drains and yards	60
Defective closets and ashpits	48
Flooded cellars	11
Slopstone waste pipes defective	17
Cesspools cleansed.....	2
Drains from ashpits stopped	13
Suspected diseased meat, &c.	4

24 water closets, 9 waste water closets and 2 pail closets have been inserted and 7 ashpits rebuilt. 4 connections made to sewers, 3 defective headings filled in, 2 sewers relaid and 5 blocked sewers opened and cleansed.

Plans were approved for the following:—Houses, 16; additions and alterations to houses, 9; mills, 1; addition to mill, 1; additions to works, 4; farm buildings, &c., 4; pigstyes, 7; sheds, &c., 8; new street, 1; electric cables, 2.

HAROLD H. TURNER,

March, 1915. Surveyor.

TABLE I.

VITAL STATISTICS OF WHOLE DISTRICT DURING 1914 AND PREVIOUS YEARS.

Year	Population estimated to Middle of each Year	Births. Number	Births. Rate	Total Deaths Registered in the District. Number	Total Deaths Registered in the District. Rate	Transferable Deaths. Non-residents Registered in the District	Transferable Deaths. Residents not Registered in the District	Nett Deaths belonging to the District. Under 1 Year. Number	Nett Deaths belonging to the District. Under 1 Year. Rate per 1000 Nett Births	Nett Deaths belonging to the District. At all Ages. Number	Nett Deaths belonging to the District. At all Ages. Rate
1909	10800	276	26·29	145	13·42	0	0	28	101	145	13·42
1910	11000	266	24·18	138	12·54	0	0	29	109	138	12·54
1911	10567	236	22·33	152	14·38	2	17	37	152·5	167	15·80
1912	10600	254	23·96	132	12·45	3	27	20	78 34	156	14·71
1913	10630	265	24·92	139	13 07	5	17	28	106·4	151	15·05
1914	9370	249	26·56	134	14·29	5	20	34	136·54	149	15·90

Area of District in Acres..... 4,689.

Total families or separate occupiers 2,143.

Total Population at All Ages..... 9,299 } At Census
Average No. of Persons per House.. 4·3 } of 1911.

TABLE II.

CASES OF INFECTIOUS DISEASE NOTIFIED DURING THE YEAR 1914.

NOTIFIABLE DISEASE	Cases notified in whole district								Total cases notified in each locality						
	At all Ages	Under 1 year	1 to 5 years	5 to 15 ,,	15 to 25 ,,	25 to 45 ,,	45 to 65 ,,	65 and upwards	1 Alt	2 Bardsley	3 Hartshead	4 Littlemoss	5 Waterloo	6 Woodhouses	7 Cross Bank March Quarter
Smallpox	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cholera	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diphtheria (including Membranous Croup)	5	0	1	3	1	0	0	0	0	0	1	0	4	0	0
Erysipelas	5	0	0	0	1	0	3	1	0	1	0	0	4	0	1
Scarlet Fever	135	0	28	89	13	5	0	0	12	19	23	7	73	1	0
Typhus Fever	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Enteric Fever	5	0	0	3	0	2	0	0	0	5	0	0	0	0	0
Relapsing Fever	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Continued Fever	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Puerperal Fever	1	0	0	0	0	1	0	0	0	1	0	0	0	0	0
Cerebro-spinal Meningitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Poliomyelitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pulmonary Tuberculosis	15	0	0	1	2	10	2	0	1	2	0	2	10	0	0
Other forms of Tuberculosis	4	0	0	2	0	2	0	0	0	2	0	0	0	2	1
Ophthalmia Neonatorum	3	3	0	0	0	0	0	0	0	1	0	0	2	0	0
Totals	173	3	29	98	17	20	5	1	13	31	24	9	93	3	2

Isolation Hospital:—To Ashton-under-Lyne Hospital 3 Scarlet Fever. To Oldham Corporation Hospital 10 Scarlet Fever (7 from Barracks) and 3 Enteric. Sanatoria..... 0.

TABLE III.

CAUSES OF, AND AGES AT DEATH DURING THE YEAR 1914.

Causes of Death	Nett Deaths at the Subjoined Ages of "Residents" whether occurred within or without the District (a). All ages	Under 1 year	1 and under 2 years	2 and under 5 years	5 and under 15 years	15 and under 25 years	25 and under 45 years	45 and under 65 years	65 and up wards	Total Deaths whether of "Residents" or 'NonResidents' in Institution in the District (b)
Enteric Fever	1	0	0	0	1	0	0	0	0	1
Smallpox	0	0	0	0	0	0	0	0	0	0
Measles	8	2	3	2	1	0	0	0	0	8
Scarlet Fever	6	0	1	1	4	0	0	0	0	6
Whooping Cough	4	3	1	0	0	0	0	0	0	4
Diphtheria and Croup	1	0	0	0	1	0	0	0	0	1
Phthisis (Pulmonary Tuberculosis)	11	0	1	0	0	5	3	2	0	11
Influenza	1	0	0	0	0	0	0	1	0	1
Other Tuberculous Diseases	2	0	0	0	0	0	2	0	0	2
Cancer, Malignant Disease	4	0	0	0	0	0	1	2	1	4
Cirrhosis of Liver	2	0	0	0	0	0	0	1	1	2
Meningitis	1	0	0	0	1	0	0	0	0	1
Organic Heart Disease	17	0	0	0	1	1	4	7	4	17
Bronchitis	18	7	1	0	0	0	1	3	6	18
Pneumonia (all other forms)	18	7	4	1	1	1	0	2	2	18
Diarrhœa and Enteritis	4	0	1	0	0	0	2	0	1	4
Appendicitis and Typhlitis	0	0	0	0	0	0	0	0	0	0
Nephritis and Bright's Disease	4	0	0	0	0	0	0	4	0	4
Puerperal Fever	1	0	0	0	0	0	1	0	0	1
Other Accidents and Diseases of Pregnancy and Parturition	1	1	0	0	0	0	0	0	0	1
Congenital Debility and Malformation, including Premature Birth	6	6	0	0	0	0	0	0	0	6
Violent Deaths, exclud. Suicide	3	0	0	1	0	0	2	0	0	3
Suicides	1	0	0	0	0	0	0	1	0	1
Other Defined Diseases	35	8	1	1	0	0	2	6	17	35
Total	149	34	13	6	10	7	18	29	32	149
All causes — Certified	149	34	13	6	10	7	18	29	32	149
All causes — Uncertified	0	0	0	0	0	0	0	0	0	0

Table IV.

INFANTILE MORTALITY DURING THE YEAR 1914.

Deaths from stated Causes at various ages under one Year of Age.

CAUSE OF DEATH.	Under 1 Week	1.2 Weeks	2.3 Weeks	3-4 Weeks	Total under 4 weeks	4 weeks to 3 Months	3-6 Months	6-9 Months	9-12 Months	Total Deaths under One year
Smallpox	0	0	0	0	0	0	0	0	0	0
Chicken-pox	0	0	0	0	0	0	0	0	0	0
Measles	0	0	0	0	0	0	0	0	2	2
Scarlet Fever	0	0	0	0	0	0	0	0	0	0
Diphtheria: Croup	0	0	0	0	0	0	0	0	0	0
Whooping Cough	0	0	0	0	0	0	0	1	2	3
Diarrhœa, all forms	0	0	0	0	0	0	0	0	0	0
Enteritis	0	0	0	0	0	0	0	0	0	0
Tuberculous Meningitis	0	0	0	0	0	0	0	0	0	0
Abdominal Tuberculosis (*b*)	0	0	0	0	0	0	0	0	0	0
Other Tuberculous Diseases.	0	0	0	0	0	0	0	0	0	0
Congenital Malformations (*c*)	0	1	0	0	1	0	0	0	0	1
Premature Birth	5	0	0	0	5	0	0	0	0	5
Atrophy, Debility, Marasmus	0	0	0	0	0	0	0	0	0	0
Atelectasis	0	0	0	0	0	0	0	0	0	0
Injury at Birth	0	0	0	0	0	0	1	0	0	1
Erysipelas	0	0	0	0	0	0	0	0	0	0
Syphilis	0	0	0	0	0	0	0	0	0	0
Rickets	0	0	0	0	0	0	0	0	0	0
Meningitis (*not Tuberculous*)	0	0	0	0	0	0	0	0	0	0
Convulsions	0	0	1	0	1	0	0	0	1	2
Gastritis	0	0	0	0	0	0	0	0	0	0
Laryngitis	0	0	0	0	0	0	0	0	0	0
Bronchitis	0	0	0	0	0	0	3	3	1	7
Pneumonia (all forms)	0	0	0	0	0	1	3	3	0	7
Suffocation, overlying	0	0	0	0	0	0	0	0	0	0
Other Causes	1	0	2	0	3	1	0	2	0	6
Totals	6	1	3	0	10	2	7	9	6	34

Nett Births in the Year { Legitimate .. 243, Illegitimate .. 6 } 249

Nett Deaths in the year { Legitimate .. 33, Illegitimate .. 1 } 34